

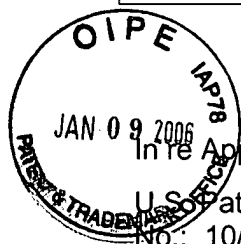
**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: January 6, 2006 Name: Gustavo Siller, Jr. Signature: \_\_\_\_\_

**BRINKS  
HOFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



In re Appln of: **YUANZHU, Dou**

U.S. Patent Application Serial  
No.: **10/812,334**

U.S. Filing  
Date: **03/29/2004**

**For: PATCH ANTENNA APPARATUS PREFERABLE  
FOR RECEIVING GROUND WAVE AND SIGNAL WAVE  
FROM LOW ELEVATION ANGLE SATELLITE**

Attorney Docket No.: **9281-4787**  
Client Ref. No.: **S US03025**

Examiner: **NGUYEN, Hoang V.**

Group Art Unit: **2821**

Mail Stop AF  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Response And Amendment
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$ \_\_\_\_\_ for a \_\_\_\_ ( )-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$ \_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x \$100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$ \_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

January 6, 2006

\_\_\_\_\_  
Gustavo Siller, Jr., Reg. No. 32,305

ZWAF

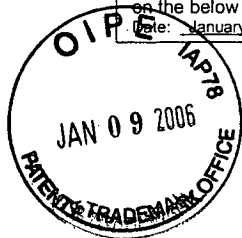
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Signature: 



Our Case No. 9281-4787  
Client Ref. No. S US03025

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PREFERABLE FOR RECEIVING GROUND  
WAVE AND SIGNAL WAVE FROM LOW  
ELEVATION ANGLE SATELLITE

Examiner: NGUYEN,  
Hoang V.

Group Art Unit: 2821

**RESPONSE AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of October 11, 2005.  
A listing of the Claims begins on page 2 and the Remarks begin on page 8.